O P E 4007

PTO/SB/17 (02-07)

Linder 1998	anenwork Reduction Act of	1995 no nerson are re	ouired to	respond to	U.S. Paten	Appro	ved for use through nark Office; U.S. DE	02/28/2007. (PARTMENT C	OMB 0681-0032 OF COMMERCE
TOME STATE OF THE					respond to a collection of information unless it displays a valid OMB control number Complete if Known				
Fees pursuant to	the Consolidated Appropri		R. 4818).	Applica	ation Nun		10/735,905-Cd		
FEE TRANSMITTAL						December 16, 2003			
ν	For FY 20			First N	amed Inv	ventor	Masato KOZAKI		
	FOLF 1 ZU	101		Examir	Examiner Name B. Safaipour.				
Applicar	nt claims small entity statu	us See 37. CFR 1.27	7	Art Uni	Art Unit 2618				
TOTAL AMOU	INT OF PAYMENT	(\$) 180.00		Attome	y Docket	No.	2936-0203P		
METHOD OF	PAYMENT (check	all that apply)							
Check	Credit Card	Money Order	Nor	ne [Other ((please iden	tify):		
x Deposit A	ccount Deposit Account N	lumber: 02-2448 c	Deposit Acc	ount Name):	Birch, Ste	ewart, Kolasch	& Birch, L	LP
For the	above-identified depo	sit account, the D	irector is	hereby	authorize	ed to: (che	ck all that apply)		
x C	charge fee(s) indicated	below			Charg	je fee(s) ind	dicated below, e	xcept for th	ne filing fee
x C	harge any additional fee(s) under 37 CFR 1.	ee(s) or underpay	ments o	f 5	Credit	any overp	ayments		
FEE CALCU		16 and 1.17							
	IG, SEARCH, AND EX	CAMINATION FEE	-s						-
		ING FEES	_	ARCH F	EES	EXAMIN	NATION FEES		
Amuliantian T	······································	Small Entity	F /A		II Entity	F (A)	Small Entity		
Application T Utility	<u>vpe Fee (\$)</u> 300	Fee (\$) 150	Fee (\$	_	<u>ee (\$)</u> 250	<u>Fee (\$)</u> 200	<u>Fee (\$)</u> 100	rees P	Pald (\$)
Design	200	100	100						·
Plant	200	100	300		50	130	65 80		
Reissue	_				150	160	80		
	300	150	500		250	600	300		
Provisional	200	100	0		0	0	0		
2. EXCESS CL. Fee Description								Fee (\$)	Small Entity Fee (\$)
	! er 20 (including Reiss)	ues)						50	25
	ent claim over 3 (inclu	•						200	100
Multiple depen	· ·	,						360	180
Total Claims	Extra Claims	Fee (\$)	Fee F	Paid (\$)		M	ultiple Depende		
8	- 20 = x			(./				Fee Paid (\$)
HP = highest nun	nber of total claims paid for,								•
Indep. Claims	Extra Claims	Fee (\$)	Fee F	Pald (\$)	<u> </u>	-			_
4	-4=x							•	
HP = highest nun	nber of independent claims	paid for, if greater than	n 3.				<u> </u>		_
3. APPLICATION SIZE FEE.									
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer									
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)									
100 = /50 (round up to a whole number) x . = .									
4. OTHER FEE(S) Fees Paid (\$)									
Non-English Specification, \$130 fee (no small entity discount)									
Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement 180.00									
SUBMITTED BY									
Signature	11/1/11			Registrat		39,491	Telephone	(703) 205	5-8000
	Michael 2 2	and a		(Attorney/	Agent)	J5,451.		<u> </u>	
Name (Print/Type)	Michael R. Camm	arata					Date	April 26,	2007.

MRC/EJW/mpe

Docket No.: 2936-0203P.

(PATENT)

APR 2 6 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Mitent Application of: Masato KOZAKI

Masaro ROZARRI

Application No.: 10/735,905

Confirmation No.: 3898

Filed: December 16, 2003

Art Unit: 2618

For: SATELLITE BROADCAST RECEPTION

Examiner: B. Safaipour

CONVERTER

Exammer. B. Saraipour

INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER NOTICE OF ALLOWANCE BUT PRIOR TO PAYMENT OF THE ISSUE FEE)

Handcarry To:
U.S. Patent and Trademark Office
Customer Service Window – MS Issue Fee
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION</u>

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08(s), attached hereto.

04/27/2007 SZEWDIE1 00000133 022448 10735905

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Application No.: 10/735,905 Docket No.: 2936-0203P II. **COPIES** \boxtimes Copies of cited U.S. patents and patent application publications are not included. Copies of foreign patent documents and non-patent literature are included. III. **CONCISE EXPLANATION OF THE RELEVANCE** (Check at least one box) DOCUMENTS IN THE ENGLISH LANGUAGE - The patents, publications, or other information listed on the attached PTO SB08 are in the English language and therefore, do not require a statement of relevancy. \boxtimes b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE - A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows: English language Abstracts are attached to each of the five references. ENGLISH LANGUAGE SEARCH REPORT - An English language version of the search c. report or action that indicates the degree of relevance found by the foreign office is attached. thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).

THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(d): After the mailing date of a Notice of Allowance. See the Statement Under 37 C.F.R. § 1.97(e).

OTHER - The following additional information is provided for the Examiner's

d.

consideration.

Application No.: 10/735,905 Docket No.: 2936-0203P

IV. STATEMENT UNDER 37 C.F.R. § 1.97(e)

(check only one box)

The undersigned hereby states that:

a. Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this IDS; or

b. Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or

- No item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS.
- Datent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

V. <u>PAYMENT OF FEES</u> (check one box)

Application No.: 10/735,905 Docket No.: 2936-0203P

The required fee is listed on the attached Fee Transmittal.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: April 26, 2007

Respectfully submitted,

Michael R. Cammarata

Registration No.: 39,491

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

Attachment(s):

PTO-SB08
Documents

Foreign Search Report

⊠ Fee

Other:

MRC/EJW/mpe

PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet of 1

respond to a collection of information unless it contains a valid OMB control number.				
Complete if Known				
Application Number	10/735,905-Conf. #3898			
Filing Date	December 16, 2003			
First Named Inventor	Masato KOZAKI			
Art Unit	2618			
Examiner Name	B. Safaipour			
Attorney Docket Number	2936-0203P			

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
	ВА	JP-6-177290	06-24-1994	Nippon Steel Corp		A	
	BB	JP-9-130025	05-16-1997	Matsushita Electric Ind Co Ltd		A	
	ВС	JP-3-201701	09-03-1991	Sharp Kk		A	
	BD	JP-4-94802	08-18-1992	Kabushikikaisha Funai Denki Kenkyujo		Α	
	BE	JP-11-098034	04-09-1999	Fujitsu General Ltd		A	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	I Considered I	
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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.